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(54) SPEAKER DEVICE FOR HDTV-TELEVISION RECEIVER

(57)Abstract:

PURPOSE: To attain excellent sound reproduction while a casing size is not larger than the image receiving face size by providing two speakers for a high sound and two speakers for a wide band which radiates the sound forward at the lower part of an image receiving tube and at both sides of the casing, and shifting the acoustic axis of a speaker for a sub-range supporting those speakers to the axes of those speakers only at a specific angle.

CONSTITUTION: Two speakers 1 for a high sound and two speakers 3 for a wide band are provided at the lower part of an image receiving tube 13 and at both sides of a casing 12. Then, the acoustic action is reinforced by one speaker 8 for a sub-range, and an acoustic axial line 9 of the speaker 8 for the sub-range is shifted to axes 2 and 4 of those speakers 1 and 3 only at an angle 90° to 180°. Thus, excellent sound reproduction can be attained, and the size of the casing can not be larger than the image receiving tube.

